

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Evy LUNDGREN-AKERLUND

Application No.: 09/647,544

Filed: October 26, 2000

For: AN INTEGRIN HETERODIMER AND
A SUBUNIT THEREOF



MAIL STOP SEQUENCE

Group Art Unit: 1644

Examiner: Maher M. Hadded

Confirmation No.: 8350

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In complete response to the Notice to Comply with Requirements for Patent
Applications Containing Nucleotide Sequence and/or Amino Acid Sequence
Disclosures mailed April 21, 2005, enclosed please find:

- ☒ [X] Petition for One Month Extension of Time.
- ☒ [X] A paper copy of the Sequence Listing.
- ☒ [X] A diskette containing a computer readable version of the
Sequence Listing.
- ☒ [X] A Declaration Pursuant to 37 C.F.R. §§ 1.821-1.825.
- ☒ [X] A copy of the Notice mailed on April 21, 2005.
- ☒ [X] Amendment in Response to Notice under 37 C.F.R. §§
1.821-1.825.

The Director is hereby authorized to charge any appropriate fees under 37
C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to
credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in
duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: June 21, 2005

By: 

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Application No.: 09/647,544

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

COPY

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: See the attached sequence letter.

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE